

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q92367

Paul A. CAIN, et al.

Appln. No.: 10/562,004

Group Art Unit: 2826

Confirmation No.: 1102

Examiner: Wesing W. Kuo

Filed: August 14, 2006

For: **RECTIFYING DIODES**

RESPONSE TO RESTRICTION AND ELECTION OF SPECIES

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This responds to the Restriction and Election of Species Requirement, dated January 11, 2008. The Examiner has identified the application as containing claims directed to three Groups of invention (I - diode, II - method of forming a diode, and III - use of a diode) and, for each of Groups I and II, more than one distinct species. The Examiner has required the Applicant to elect (1) one of the Groups and, if either of Groups I or II is selected, a single disclosed species for prosecution on the merits to which the claims shall be restricted. The Examiner believes there are no generic claims. Applicant has been advised that a response to this requirement shall include an identification of the species that is elected and a listing of all claims readable thereon.

RESPONSE TO RESTRICTION AND ELECTION OF SPECIES Attorney Docket No.: Q92367
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In response to the Examiner's requirement, Applicant elects Group II, Species C.

Applicants submit that claims 83-99 and 105 relate to the elected Group and Species and should be examined.

Applicant submits that if any of the elected claims is found to be allowable, claims dependent therefrom should similarly be considered allowable in the same application.

Applicant reserves the right to file a Divisional Application directed to non-elected claims 74-82 and 106-144.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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